

## **SPECIFICATION AMENDMENT**

[0027] One of the first layered technologies to consider CDM safety can be seen in U.S. Pat. No. 4,606,790 4,000,790. It has 6-7 recycled layers of recycled paper that is produced on a cylinder machine. The paper weighs about 54 pounds/msf to 69 pounds/msf. The Kraft wood chips are layered down and the layers are built-up. The fifth or sixth buried layer consists of carbon black to provide shielding against static electricity. The carbon bleeds through the other layers in lesser amounts. Thus, the surface becomes dissipative. A final polyethylene coating is used to reduce severe rub off of carbon particles as found with conductively coated ink liners which could bridge the gap of circuit board and cause a short. However, after use, the lesser amounts of carbon on the surface may still be a means to cause a short.